Attachment ES-1

0057892

Waste Site Reclassification Form Control Number: **Date Submitted:** Operable Unit(s): 100-FR-1 2002-50 07/11/02 Waste Site ID: 116-F-14 Retention Basin Lead Agency: EPA Originator: Type of Reclassification Action: R. A. Carlson Phone: 372-9632 Rejected Closed Out Interim Closed Out X No Action This form documents agreement among the parties listed below authorizing classification of rejected, closed out, interim closed out, or no action and authorizing backfill of the site, if appropriate. Final removal from the National Priorities List (NPL) of no action or closed-out sites will occur at a future date. Description of current waste site condition: Remedial action at this site has been performed in accordance with remedial action objectives and goals established by the U.S. Environmental Protection Agency and the Washington State Department of Ecology, in concurrence with the U.S. Department of Energy, Richland Operations Office. The selected remedial action involves (1) excavating the site to the extent required to meet specified soil cleanup levels. (2) disposing of contaminated excavation materials at the Environmental Restoration Disposal Facility at the 200 Area of the Hanford Site, and (3) backfilling the site with clean soil to adjacent grade elevations. The excavation and disposal activities have been completed. Basis for reclassification: The 116-F-14 Retention Basin has been remediated to meet the cleanup standards specified in the Amendment to the Interim Action Record of Decision for the 100-BC-1, 100-DR-1, and 100-HR-1 Operable Units, U.S. Environmental Protection Agency, Region 10, Seattle, Washington. Remedial actions were performed so as to allow rural-residential use of shallow zone soils (i.e., surface to 4.6 m [15 ft] deep) and to protect groundwater and the Columbia River. The basis for reclassification is described in detail in the Cleanup Verification Package for the 116-F-14 Retention Basin (CVP-2001-00009), Bechtel Hanford, Inc., Richland, Washington. The cleanup verification package does not demonstrate the acceptability of unrestricted access to deep zone soils (i.e., below 4.6 m [15 ft]); therefore, institutional controls to prevent uncontrolled drilling or excavation into deep zone soils are required. **DOE Project Manager Ecology Project Manager** 11-07